



### "With your Milking Machine I can Produce Milk of Superior Quality"

The writer of the letter below is known throughout his district as a keen and rather critical judge of dairymaking methods and equipment. They say he is a "crank" on quality! Certainly the John D. Duncan Co., of Montreal, are most particular about the purity of the milk they get for their patrons.

Winnipeg, Que., Jan. 25, 1917

Dear Sirs:—

I have noticed some of the testimonials you are publishing and thought I would let you know how I like the Empire Milking Machine and Empire Engine which I purchased from you in the month of April, 1916. It has given entire satisfaction. I have had considerable experience with engines for many years and am consequently in position to appreciate the merits of the Empire, and recommend same as one of the most reliable for milking machine and general farm work.

With your Milking Machine I can produce milk of superior quality, according to the statement of the John D. Duncan Co., to whom I have been shipping. I find that the machine is in no way inferior to the cows of this, and no other tractors in a class of experience. The speed at which the machine can milk is required by the class of cows and the quickness of the operator.

J. R. McKenna.

## EMPIRE Mechanical Milkers

produce milk of high quality, at the same time that they save time, reduce expense, increase profits, and make it possible to keep up and even increase the number of cows milked, in spite of the growing scarcity of help. They certainly are worth investigation.

Write for Double explaining the several various improvements which the Empire makes, and giving the experience of prominent Dairymen who are using it. Address Dept. E.

THE EMPIRE CREAM SEPARATOR CO. of Canada, Limited.

MONTREAL TORONTO WINNIPEG



## Good News for Tractor Owners

Here is the disk harrow you've been looking for—the best right for the smaller tractor.

### Cutaway HARROW

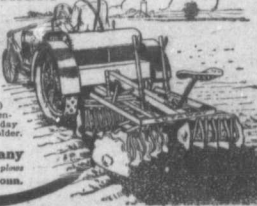
It's the "little brother" of the big CUTAWAY (CLARK) Double Action Engine Harrow. Harrows twice at one operation. Penetrates to great depth, cutting, pulverizing, and leveling the soil without bringing up sod or breaking the surface. Cut deep or shallow as desired. Get acquainted with the CUTAWAY (CLARK).

### Light Tractor Double Action Disk Harrow

Its disks are of heavy steel, forged when the sturdy main frame is sturdy braced. The adjustable hitch fits any engine. Duct-proof, oil soaked hardened bearings and a perfect balance make the draft light. Built in several sizes. Our expert engineer will advise you.

We make Horse Harrows, too, all on the same famous CUTAWAY (CLARK) plan. If your dealer has not the genuine, write to us direct. Send today for our free Special Tractor Folder.

The Cutaway Harrow Company  
Maker of the original CLARK disk harrows and plows  
6620 Main Street - Higganum, Conn.



# STEELE PRICES SEEDS

"CANADA'S GREATEST SEED HOUSE"

Sold By Reliable Merchants Over Canada

Catalog Free To Intending Buyers  
HAMILTON TORONTO WINNIPEG

## In Union There is Strength

### Buying Farmers' Supplies

THE rapid increase that has taken place in the business transactions of the United Farmers' Cooperative Company, Limited, of Toronto, indicates that there is a great future before this company. It corresponds with similar development that has taken place in the business being done by the farmers' companies in western Canada.

The first steps along the lines of cooperative selling in western Canada took place in connection with the grain trade. Three large companies were formed in the three provinces, each of which made hundreds and thousands of dollars profit from the sale of grain. Finally their success led to the idea that they extend their activities to the purchasing of supplies for farmers. It was felt that by being able to purchase these supplies in large quantities they would be enabled to sell them to the farmers at lower prices than farmers are able to secure them for elsewhere.

A large business of this kind is now being done by the Grain Growers' Grain Company, The Saskatchewan Grain Growers' Association has also done considerable along this line, and of late the Alberta Farmers' Cooperative Elevator Company, Limited, through a special cooperative department, has done a large business. We have not the figures of the business done in the year ending July 31, 1916, but Mr. C. Rice-Jones, president of the company, writes us that it was 60% larger than in the year ending July 31, 1915, and that the following business was done: Flour, 225 cars; coal, 150 cars; hay, 173 cars; pork, 75 cars; timber, 19 cars; salt, 4 cars; fruit and vegetables, 39 cars; wire, 13 cars; wood, 3 cars; bale ties, 2 cars; a total of 705 cars. In addition the department handled 1,500,000 lbs. of twine, or approximately 66 cars. The total volume of business done through the department in that year, exclusive of twine, was \$400,000, on which there was a gross profit of about \$28,000, or 7%.

Growing out of this success, the company has now added machinery to the list of supplies being sold. As it controls a large number of elevators throughout Alberta, the men in charge of these elevators act as agents for the company. It is success of this character, as well as the success which has been already attained in Ontario, that is leading to the growing demand for the extension of the work of cooperation throughout Ontario.

Justly. Free wheat will help to bring back to the land that population which has gone elsewhere.

"Our wheat lands will soon be dotted with comfortable homes, men will turn to agriculture, and Saskatchewan will maintain her position as the bread basket of the Empire, giving full expression to the idea contained in the presentation of the gold and silver basket, made by the Saskatchewan Grain Growers, through our late Secretary, P. W. Green, to his Majesty King George at his coronation."

"The next logical step is to give the farmers the same opportunity to purchase the necessary supplies required in the production of farm products—this done and the Saskatchewan farmer or will be able to compete against the world, despite cheap labor in other wheat-producing countries."

Roderick McKenzie's Opinion.

The opinion of Roderick McKenzie, Secretary of the Canadian Council of Agriculture, is reported in part as follows:

"It will greatly stimulate all lines of business throughout the West, because the wealth of the West is taken out of the land. Farmers will be inspired with confidence, and it will encourage them to increase production of wheat as much as possible. It and as a consequence to free wheat sample markets are bound to come. We favor the establishment of a sample market at Winnipeg. Of course, we have still got to press for free access to the United States markets for oats, barley, fax, potatoes, and so forth. Our principal object is achieved but we have still some demands which we must continue to press upon the authorities."

Fighting For It Nine Years.

"We have been fighting for free wheat" since 1908. It was drawn especially to the attention of the Laurier Government in 1910, when a large delegation went to Ottawa. As a result of that delegation the Laurier Government negotiated the reciprocity treaty, which included free wheat. Since that time we have continually pressed for it."

"Under the new conditions shipments to Port William and Port Arthur will hardly be affected, as the larger portion of our wheat which will go into the United States for consumption will go to the Eastern States and these States will receive their supply from Port William via Buffalo, Cleveland and Detroit."

### Earning Good Money

A GOOD record for a four-year-old grade cow in Ontario in 1916 was 12,985 pounds of milk and 456 pounds of fat; she earned \$296.59 for her owner. Yet close by her were many cows that did not bring in one hundred dollars each in the same time; some earned even less than that. Dairy records discover these facts and help owners to discriminate, to see that cows are handled so as to give the best possible results and earn good money. It will pay any dairyman to test each of his cows. There may be one or two in your herd capable of great development. A few minutes per month spent in weighing and sampling will give most valuable information on which to build up a better herd. Drop a line to the Dairy Division, Ottawa, asking for milk record forms either three-day or daily. They are free; the keeping of records helps to increase your income.—C. F. W.

### Free Wheat—A Victory for Organized Agriculture

FREE wheat is a victory for the farmers' organizations of Canada.

Had it not been for their unceasing agitation the issue would have been buried, never to be revived. Commencing on the Government's action, J. A. Maharg, President of the Saskatchewan Grain Growers' Association says:

"Our organized fight for free wheat has been successful; it brought about what we desired; it gave us a competitive market, a reasonable assurance that we shall get for the products of our farms a just return. Now that we have what we have asked for so many years, it may perhaps not be amiss to look at the future of the grain growers of this country."

"With an assurance of good prices in competitive markets, we can be certain that our labors will be repaid.